912 Richard Lane
Greensboro, NC

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Authorized Agent, REHS

Guilford County Environmental Health Department

**SUBJECT: Remediation Plan to be Completed Following Lead-Based Paint Abatement Activities at the Residential Property Located at** **912 Richard Lane, Greensboro, North Carolina**

Dear Authorized Agent:

I present this remediation plan for review and approval to the Guilford County Environmental Health Department to address building components removed from the residential building during lead-based paint maintenance standard activities of the lead hazards identified at **912 Richard Lane, Greensboro, North Carolina.**

All building components removed by J & J Environmental Services, Inc. will be reinstalled by Lee Lee & Son. The Guilford County Health Department will be notified to conduct a visual inspection of all newly installed building components prior to painting. All interior floors, porch floor and exterior foundation mulch will be covered with tarps and drop cloths in all work areas as necessary until work is complete. Due to deterioration and poor repair the following components will be replaced:

**Step-by-Step Component Installation Procedures:**

1. New window sashes have already been installed throughout the property prior to investigation. All exterior window frames and casings will be wrapped and enclosed in vinyl. All edges and seams will be sealed.
2. Install new complete pre-hung exterior door assembly for front door. New pre-hung front door assemblies (door, jamb, stop and casing) will be installed where a door assembly was removed by J&J. The entire new pre-hung door assembly will be caulked and painted before clearance by Lee Lee Co.
3. Due to low traffic, the rear door components will be paint stabilized including the door frame and jamb. Door frames and jambs will be wet scraped and repainted.
4. Paint stabilize living room and child bedroom crown molding only.
5. Paint stabilize side porch components. Remove loose flaking paint and encapsulate with high quality paint.
6. Enclose window stools with wall/contact paper to make smooth and easily cleanable. Plastic will be used to protect interior floor and carpet.
7. All exterior trim components, corner boards, eves and crown molding will be wrapped with white aluminum metal coil stock. All edges, seams or joints will be sealed with caulk.
8. Install new floor baseboards and associated base cap trim throughout the entire house. All edges, seams or joints will be sealed with caulk. All baseboards will be caulked and painted.
9. Monitor bathroom tile. No remediation needed at this time.
10. Kitchen cabinets will be dry sanded down to the substrate and varnished.
11. Fireplace mantle top will be covered with new wood and the remainder will be paint stabilized.
12. Install Laminate Vinyl Tile (LVT) to all floors to reduce dust levels. Since floors will be covered with laminate and sealed, no lead dust clean-up on new floor is warranted.
13. Install vinyl J-channel along the periphery of the entire front porch ceiling. Install vinyl soffit material to the entire porch ceiling. All edges, seams or joints will be sealed with caulk. Install white aluminum metal coil stock to all front porch support beams and the board below the support beam. All edges, seams or joints will be sealed with caulk.
14. Due to rust and deterioration, the entire back stairway will be replaced with new. Some of the metal from the dismantled steps will be used to for landscaping on the property. Straw will be placed 4 inches thick around the perimeter of the house to cover paint chips.
15. The Guilford County HD will be contacted for clearance once work is completed. The work will be completed in 120 days from approval of this plan.

Please be advised that the property is currently vacant and will remain vacant until final clearance is granted by the Health Department. The property will be secured since the family items have not been disturbed or removed from the property.

 It is anticipated that J & J will start work on the plan above within one business day of receipt of the approval. Clearance report indicating that all wipe sample laboratory analysis results are below the NC DHHS’ reported regulatory standard of less than 40ug/ft2 for floors, less than 200 ug/ft2 for sills, and less than 450 ug/ft2 for troughs as per inspection report.

Should you have any questions regarding the content of this remediation plan, please do not hesitate to contact me at your earliest convenience.

Sincerely:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_